

ABSTRACT OF THE DISCLOSURE

5 The invention provides A power-saving Liquid Crystal
Display (LCD) driving method, which does not drive the non-
display region on an LCD display panel to save power. The
driving method includes the steps: separating the display
and non-display zones on a LCD display panel; stopping
supply of external power and signal to the non-display
zones and actively driving the LCD. The LCD driving step
includes determining whether or not the lamp lighting the
10 non-display zone on the LCD panel is active through a
regulator and/or whether the LCD display matrix circuit
powering the non-display zone on the LCD panel is active
through a timing controller.

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